## Overview of Recommended Measures (draft as of 10/31/14) - Prevention Measures Highlighted in Yellow

# RECOMMENDED MEASURES – POPULATION Prevalence within the Population

### Results for State, Counties/Accountable Communities of Health

(Note: Many, but not all, measures shown to the right will also have results at the state and/or county levels).

- 1. Immunization: Influenza
- 2. Unintended Pregnancies
- 3. Tobacco: % of Adults who Smoke Cigarettes
- 4. Behavioral Health: % of Adults Reporting 14 or more Days of Poor Mental Health
- 5. Ambulatory Care Sensitive Hospitalizations for COPD

#### **RECOMMENDED MEASURES – HEALTH CARE COSTS**

- 51. Annual State-purchased Health Care Spending Relative to State's GDP
- 52. Medicaid Spending per Enrollee
- 53. Public Employee and Dependent Spending per Enrollee (Include Public Schools)

RECOMMENDED MEASURES – CLINICAL SETTINGS  Clinical Processes or Outcomes  Results for Health Plans, Medical Groups and/or Hospitals						
Health Plan (Only)	Medical Groups (4 or more Providers)	Hospitals				
Children/Adolescents  6. Access to Primary Care  7. Well-Child Visits in the 3 <sup>rd</sup> , 4 <sup>th</sup> , 5 <sup>th</sup> and 6 <sup>th</sup> Years of Life  8. Youth Obesity: BMI     Assessment/Counseling  9. Oral Health: Primary Caries Prevention/Intervention  Adults  10. Access to Primary Care  11. Adult Obesity: BMI	Children/Adolescents  19. Immunization: Childhood Status  20. Immunizations: Adolescent Status  21. Immunizations: HPV Vaccine for Adolescents  22. Appropriate Testing for Children with Pharyngitis  Adults  23. Patient Experience: Provider Communication  24. Screening: Cervical Cancer	<ul> <li>41. Patient Experience: Communication about Medications and Discharge Instructions</li> <li>42. 30-day All Cause Readmissions*</li> <li>43. Potentially Avoidable ED Visits*</li> <li>44. Patients w/ 5 of More ED Visits without Care Guidelines</li> <li>45. C-Section NTSV</li> <li>46. 30-day Mortality: Heart Attack</li> <li>47. Catheter-associated Urinary Tract Infection</li> </ul>				
11. Adult Obesity: BMI Assessment/Counseling 12. Medical Assistance with Smoking and Tobacco Use Cessation 13. Colorectal Cancer Screening* 14. Diabetes Care: Blood Pressure Control 15. Diabetes Care: HbA1c Poor Control	24. Screening: Cervical Cancer 25. Screening: Chlamydia 26. Screening: Breast Cancer 27. Screening: HIV 28. Immunizations: Pneumonia (Older Adults) 29. Avoidance of Antibiotics for Acute Bronchitis 30. Avoidance of Imaging for Low Back Pain	48. Stroke: Thrombolytic Therapy 49. Falls with Injury per Patient Day 50. Complications/Patient Safety Composite (11 components)				
<ul> <li>16. Hypertension: Blood Pressure Control</li> <li>17. Follow-up After Hospitalization for Mental Illness @ 7 days, 30 days</li> <li>18. 30-day Psychiatric Inpatient Readmission</li> </ul>	<ul> <li>31. Asthma: Use of Appropriate Medications</li> <li>32. Cardiovascular Disease: Use of Statins</li> <li>33. COPD: Use of Spirometry in Diagnosis</li> <li>34. Diabetes: HbA1c Testing</li> <li>35. Diabetes: Eye Exams</li> <li>36. Diabetes: Screening for Nephropathy</li> </ul>	*Results also available for medical groups.				
*Results available for medical groups starting in 2016.	<ul> <li>37. Depression: Medication Management</li> <li>38. Medication Adherence: Proportion of Days Covered</li> <li>39. Medication Safety: Annual Monitoring for Patients on Persistent Medications</li> <li>40. Medications: Rate of Generic Prescribing</li> </ul>					

## RECOMMENDATIONS: "STARTER SET" OF 20 PREVENTION MEASURES – For Review on 12/3/14

							Confidence	Recommended Unit(s) of Analysis				is	Stratify
	Measure	WG	Steward	NQF#	Type of Data	Data Source	Level	State- wide	County or ACH	Health Plan	Medical Group	Hospital	
1.	Immunization: Influenza	Prevention	AMA-PCPI	0041	WA IIS	WA IIS	Medium	X	X	Platt	Стоир		
2.	Unintended Pregnancies	Prevention	PRAMS	NA	Survey	CDC (PRAMS)	High	Х	Х				
3.	Percentage of adults who smoke cigarettes	Prevention	BRFSS	NA	Survey	WA State Department of Health	High	Х	Х				
4.	Percentage of adults reporting 14 or more days of poor mental health	Prevention	BRFSS	NA	Survey	WA State Department of Health	High	Х	Х				
6.	Child and Adolescent Access to Primary Care Practitioners	Prevention	NCQA	NA	Claims	Alliance	High	Х	Х	Х			C/MC
7.	Well-Child Visits in the 3rd, 4th, 5th, and 6th Years of Life	Prevention	NCQA	1516	Claims	Alliance	High	Х	Х	Х			C/MC
8.	Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents: BMI Assessment	Prevention	NCQA	0024	Claims and Clinical Data	Health Plans	Medium			х			с/мс
9.	Primary Caries Prevention Intervention as Part of Well/III Child Care as Offered by Primary Care Medical Providers	Prevention	University of Minnesota	1419	Claims	WA State Health Care Authority/ Delta Dental	Medium	Х	Maybe	х			C/MC
10.	Adult Access to Preventive/ Ambulatory Health Services	Prevention	NCQA	NA	Claims	Alliance	High	Х	Х	Х			C/MC
11.	Adult BMI Assessment	Prevention	NCQA	NA	Claims and Clinical Data	Health Plans	Medium	Х		Х			C/MC
12.	Medical Assistance With Smoking and Tobacco Use Cessation (MSC)	Prevention	NCQA	0027	Survey	Health Plans	Medium	Х		Х	Maybe		
13.	Colorectal Cancer Screening	Prevention	NCQA	0034	Claims	Alliance	High	Х	Х	Х	In 2016		C/MC
19.	Childhood Immunization Status	Prevention	NCQA	0038	Registry	WA DOH/ WA IIS	High	Х	Х		Х		
20.	Adolescent Immunization Status	Prevention	NCQA	1407	Registry	WA DOH/ WA IIS	High	Х	Х		Х		
21.	Human Papillomavirus (HPV) Vaccine for Adolescents	Prevention	NCQA	NA	Registry	WA DOH/ WA IIS	High	Х	Х		Х		M/F
24.	Screening: Cervical Cancer	Prevention	NCQA	0032	Claims	Alliance	High	Х	Х	Х	X		C/MC, MC R/E

							Confidence	Recommended Unit(s) of Analysis					Stratify
	Measure	WG	Steward	NQF#	Type of Data	Data Source	Level	State-	County	Health	Medical	Hospital	
							Level	wide	or ACH	Plan	Group		
25.	Screening: Chlamydia	Prevention	NCQA	0033	Claims	Alliance	High	Х	Х	Х	X		C/MC, MC R/E
26.	Screening: Breast Cancer	Prevention	NCQA	NA	Claims	Alliance	High	Х	Х	Х	Х		C/MC, MC R/E
27.	Screening: HIV	Prevention	CDC	NA	Claims	TBD <sup>1</sup>	TBD	Х	Х	Х	Maybe		C/MC
28.	Pneumonia Vaccination Status for Older Adults	Prevention	NCQA	0043	Registry	WA DOH/ WA IIS	High	Х	Х		Х		

## **Summary - Measure Definitions**

Measure	Summary of Measure Definition
Influenza Immunization	Percentage of patients aged 6 months and older seen for a visit between October 1 and March 31 who received an influenza immunization OR who reported previous receipt of an influenza immunization
Unintended Pregnancies	Percent of pregnancies that were unintended at time of conception. This does have a data source through the CDC Pregnancy Risk Assessment Monitoring System (PRAMS), which is collected by Department of Health at the state level.
Percentage of adults who smoke cigarettes	Numerator: # of adults ages 18 and older who answer "every day" or "some days" in response to the question, "Do you now smoke cigarettes every day, some days, or not at all?" Denominator: # of adults age 18 and older who answer this question.
Percentage of adults reporting 14 or more days of poor mental health	Percentage of adults ages 18 and older who answer "14 or more days" in response to the question, "Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"
Child and Adolescent Access to Primary Care Practitioners (CAP)	Percentage of children and adolescents ages 12months to 19 years that had a visit with a PCP, including four separate percentages:  Children ages 12 to 24 months and 25 months to 6 years who had a visit with a PCP during the measurement year  Children ages 7 to 11 years and adolescents ages 12 to 19 years who had a visit with a PCP during the measurement year or the year prior to the measurement year
Well-Child Visits in the 3rd, 4th, 5th, and 6th Years of Life (W34)	Percentage of children ages 3 to 6 that had one or more well-child visits with a PCP during the measurement year
Weight Assessment and Counseling for Nutrition and Physical Activity for Children/ Adolescents: Body Mass Index Assessment for Children/ Adolescents (WCC)	Percentage of children ages 3 to 17 that had an outpatient visit with a primary care practitioner (PCP) or obstetrical/gynecological (OB/GYN) practitioner and whose weight is classified based on body mass index percentile for age and gender; requires clinical data
Primary Caries Prevention Intervention as Part of Well/III Child Care as Offered by Primary Care Medical Providers	The measure tracks the extent to which the PCP or clinic (determined by the provider number used for billing) applies FV as part of the EPSDT examination

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<sup>&</sup>lt;sup>1</sup> The Washington Health Alliance currently does not have access to complete claims information related to STD screening. More work is needed to determine whether the data source for these measures will be the Alliance or the Health Plans directly.

Measure	Summary of Measure Definition
Adult Access to Preventive/Ambulatory Health Services (AAP)	The percentage of members 20 to 44 years, 45 to 64 years, and 65 years and older who had an ambulatory or preventive care visit.
Adult BMI Assessment (ABA)	The percentage of members 18 to 74 years of age who had an outpatient visit and whose body mass index (BMI) was documented during the measurement year or the year prior to the measurement year. Requires clinical data; results only available at health plan level.
Medical Assistance With Smoking and Tobacco Use Cessation (MSC)	<ul> <li>Uses patient experience survey (CAHPS) to assess different facets of providing medical assistance with smoking and tobacco use cessation:</li> <li>Advising Smokers and Tobacco Users to Quit</li> <li>Discussing Cessation Medications</li> <li>Discussing Cessation Strategies</li> </ul>
Colorectal Cancer Screening (COL)	Percentage of adults 50-75 years of age who had appropriate screening for colorectal cancer; requires 10 years of data for full look back period
Childhood Immunization Status (CIS)	Percentage of children that turned 2 years old during the measurement year and had specific vaccines by their second birthday
Adolescent Immunization Status (AIS)	Percentage of adolescents that turned 13 years old during the measurement year and had specific vaccines by their 13 <sup>th</sup> birthday
Human Papillomavirus (HPV) Vaccine for Adolescents	Percentage of adolescents 13 years of age (male and female) who had three doses of the human papillomavirus (HPV) vaccine by their 13th birthday.
Cervical Cancer Screening (CCS)	Percentage of women 21-64 years of age who received PAP test to screen for cervical cancer. (interval every 3 years)
Chlamydia Screening (CHL)	Percentage of women ages 16 to 24 that were identified as sexually active and had at least one test for Chlamydia during the measurement year
Breast Cancer Screening	The percentage of women 50–74 years of age who had a mammogram to screen for breast cancer. (interval =1x/27 months)
Screening for HIV	Number of patients in the denominator who had at least one HIV test performed during a routine exam or medical visit in an outpatient/ambulatory care setting with a nurse practitioner, physician, and/or physician assistant.  Denominator Statement: Number of patients between the ages of 15-65 seen by a primary health care provider over a 12 month period.
Pneumonia Vaccination Status for Older Adults (PNU)	Percentage of patients 65 years of age and older who have ever received a pneumococcal vaccine